

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

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Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 4-8-58

Week Ending 4-7-58

WEATHER Temperatures averaged near normal, with mild weather during the first five days of the week, and much colder during the last two days. Precipitation ranged from moderate in the southwest to heavy in the northeast and much of the east central. Substantial amounts fell on five or six days of the week over the eastern third of the state, and mostly Friday through Sunday in the central and west. Snow fell over the higher regions of the west during the week-end, with considerable blowing and drifting.

March was cold, with precipitation ranging from rather deficient in the northeast to over twice the normal in the south central portion of the state. Heavy snows fell over the south central portion of the state, where large areas were covered with snow continuously during the month. Average temperatures ranged from about 4° below normal in the extreme east to 13° below at a few south central stations.

CROPS The little start some farmers were able to make on field work was brought to an abrupt halt as additional rains covered much of the state. Field work was about to begin on a broad scale in the eastern counties toward the end of the week, but delays of a week to as much as three weeks now seem probable as a result of fairly widespread rains in the eastern half.

Less than four percent of the oats and barley was seeded by the end of last week. Ordinarily about sixty percent of these crops is planted by this time. Most of the spring seeding is confined to a few counties in the extreme southeast and along the Missouri River in the east central district, and to a few scattered localities in other sections of the eastern third of the state. Failure to get land prepared and seeded to spring small grains causing a change of prospective plantings for spring crops. Not all the oats and barley acreage intended for this season is likely to get planted and shifts to corn, sorghums and soybeans are being planned.

Winter wheat and rye continue promising. These crops have emerged from dormancy and have been greening up nicely during the past week. Wheat has a good to excellent color and a thick stand with little winter acreage loss.

Pastures and alfalfa fields in eastern counties were starting spring growth and showing some greening up last week. Ranges in western counties were still dormant - many under some snow. Grass prospects are good, though, with sufficient soil moisture to give ranges a good start as soon as warmer weather arrives.

Muddy fields and roads continue to hamper transportation and marketing of farm commodities. Artificial drying of high moisture grain continues to be a major activity.

LIVESTOCK Cold, wet weather, along with muddy farmyards and feed lots, have held down livestock production rates. Cattle on feed have not been making the usual gains. Feeding rations have been stepped up to maintain milk and egg production. The weather has been unfavorable for newborn calves, pigs and lambs and losses have been more commonly reported this spring than usual.

Shipments of stocker and feeder cattle into the state during March were 44,000 head, up 26 percent from March, 1957. Since January 1 the cattle inmovement has exceeded a year earlier by 56 percent. Feeder sheep and lamb shipments amounted to 16,000 head in March, about the same as last year. Feeder sheep and lamb shipments since January 1 have fallen 36 percent short of last year's imports for the January-March period.

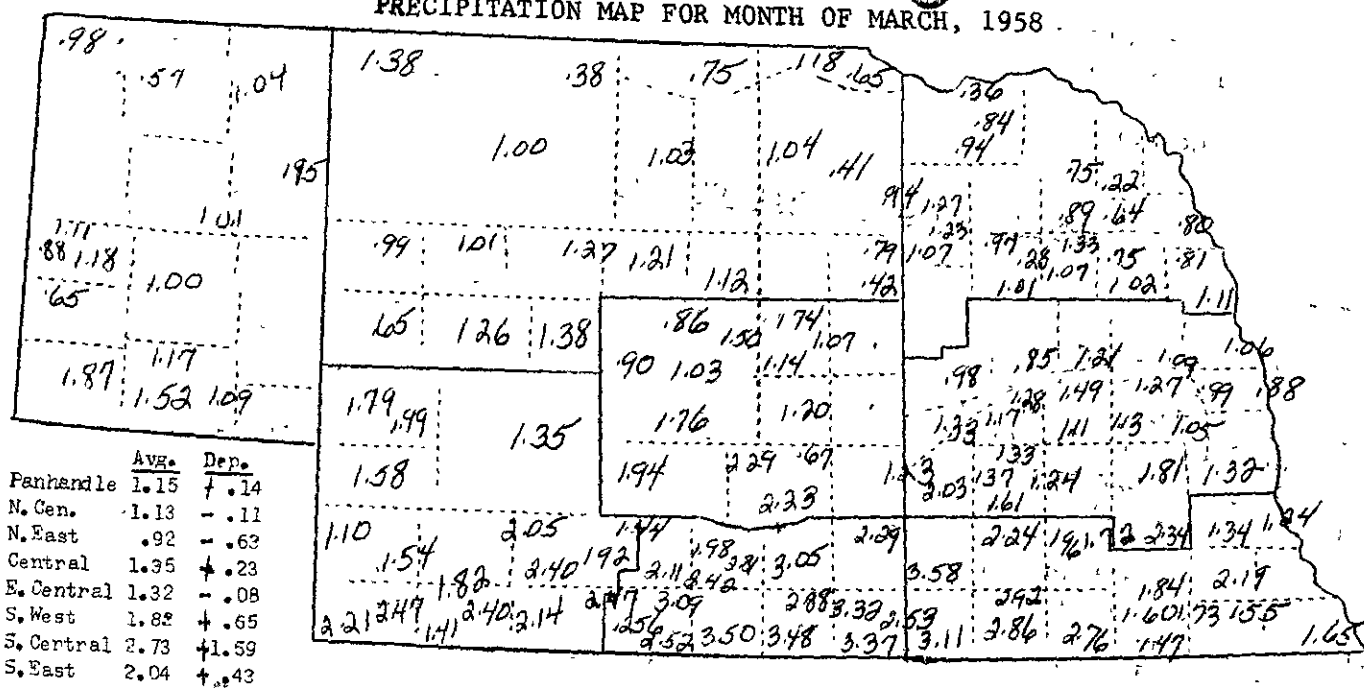
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 7, 1958

	<u>East</u>	<u>Central</u>	<u>West</u>
Grand Island	1.52	Burwell 1.92	Chadron 0.96
Lincoln	.87	North Platte .35	Imperial .55
Norfolk	2.04	Valentine 1.05	Scottsbluff .27
Omaha	2.14		Sidney .49
Sioux City	2.61		

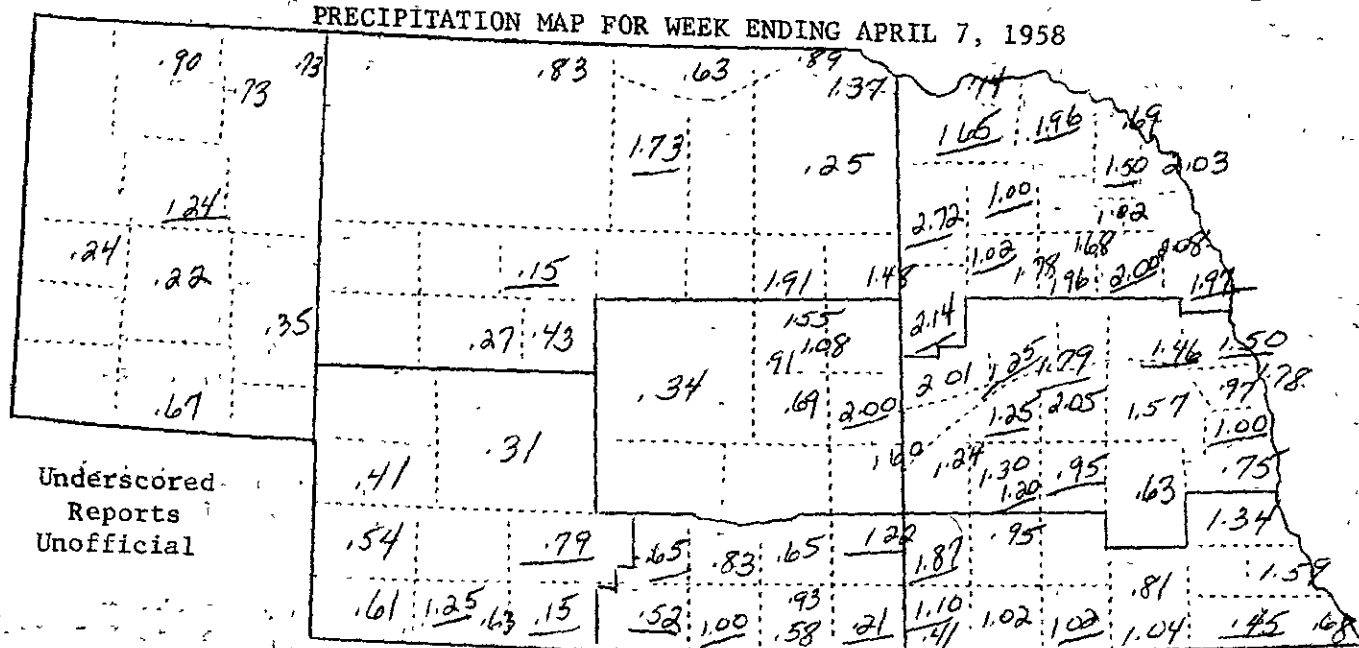
Precipitation, April 1-5, 1958

	NW	NC	NE	Gen	EC	SW	SC	SE
Total Past Week	0.54	0.84	1.54	0.91	1.08	0.37	0.41	0.68
Total Since April 1	0.54	0.84	1.54	0.91	1.08	0.37	0.41	0.68
Long-time Avg. Since April 1	+0.20	+0.60	+1.26	+0.67	+0.84	+0.17	+0.17	+0.40

PRECIPITATION MAP FOR MONTH OF MARCH, 1958



PRECIPITATION MAP FOR WEEK ENDING APRIL 7, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		April 1st		2nd		3rd		4th		5th		6th		7th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	68	33	56	37	64	40	65	41	44	32	35	30	48	28
	Scottsbluff	61	36	58	34	62	36	64	40	44	32	37	34	46	27
	Sidney	52	34	57	34	57	35	62	38	41	32	34	30	43	26
NC	Burwell	55	30	55	30	61	42	48	41	50	40	49	34	46	26
	Valentine	50	41	54	30	61	37	46	42	47	33	34	31	46	24
NE	Norfolk	58	44	57	32	62	45	47	46	57	44	49	33	47	27
	Sioux City	61	45	57	38	60	45	50	44	57	43	52	34	47	28
Gen	Grand Island	56	46	57	35	62	45	49	43	54	39	47	34	47	27
EC	Lincoln	60	48	61	41	63	47	50	49	63	47	51	38	42	35
	Omaha	60	45	62	36	63	46	48	47	59	46	49	35	45	42
SW	Imperial	42	35	59	31	55	35	60	39	43	32	40	30	49	24
	North Platte	43	35	58	34	57	43	54	41	45	34	44	33	48	25

U. S. Department of Agriculture
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